



Dart Aerospace Ltd.
1270 Aberdeen St
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Canada

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split

D206-648-013
Job Sheet 200638-A



Part No: D206-648-013

Job Qty: 4 pcs

Part Name: Ground Handling Wheel Modification



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 10/23/19

Job Tracking No:

Due Date: 10/29/19

Created By: Linda Lacelle

Type: Stock

Description:

Note: DWG REV B IPP Rev:A 05.09.23 New issue KJ/JLM IPP Rev:B 07-12-05 ECN 1080p DD verified by:

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	4 pcs	10/29/19	10/29/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		
							Packaging 1 - 31		



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CANADA
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Container No: S225639



Part: D206-648-013

Job No: 200638-A

Serial No/Batch: S225638

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 10/24/19

120 QC 4	4 pcs	10/29/19	0.00 0.00	Packaging 1 - 32				
				Packaging 1 - 33				
				Packaging 1 - 34				
				Packaging 1 - 35				
				Packaging 1 - 36				
				QC 4 - 28				
				QC 4 - 58				
				QC 4 - 69				
				QC 4 - 9				
				QC 4 - 46				
				QC 4 - 68				
				QC 4 - 72				
				QC 4 - 74	DAS 78 9-89			
				QC 4 - 75	OCT 2 9 2019			
				130 Packaging 3-1 - Stock - B4B 4 pcs	10/29/19	0.00 0.00	Packaging 3 - 1 - B4B	
							Packaging 3 - 2 - B4B	
							Packaging 3 - 3 - B4B	
							Packaging 3 - 4 - B4B	
Packaging 3 - 5 - B4B								
Packaging 3 - 6 - B4B								
Packaging 3 - 7 - B4B								
Packaging 3 - 8 - B4B								
Packaging 3 - 9 - B4B								
Packaging 3 - 10 - B4B								
Packaging 3 - 11 - B4B								
Packaging 3 - 12 - B4B								
Packaging 3 - 13 - B4B								
Packaging 3 - 14 - B4B								
Packaging 3 - 15 - B4B								
Packaging 3 - 16 - B4B								
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Packaging 3 - 18 - B4B								
Packaging 3 - 19 - B4B								
Packaging 3 - 20 - B4B								
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Packaging 3 - 26 - B4B								
Packaging 3 - 27 - B4B								
Packaging 3 - 28 - B4B								
Packaging 3 - 29 - B4B								
Packaging 3 - 30 - B4B								
Packaging 3 - 31 - B4B								
Packaging 3 - 32 - B4B								
Packaging 3 - 33 - B4B								
Packaging 3 - 34 - B4B								
Packaging 3 - 35 - B4B								
Packaging 3 - 36 - B4B	DAS 78 9-89							
135 DC - 1 - B4B	4 pcs	10/29/19	0.00 0.00	DC - 1 - B4B	OCT 2 9 2019			
				DC - 2 - B4B				
140 QC 21 - FG	4 pcs	10/29/19	0.00 0.00	QC 21 - FG - 21				
				QC 21 - FG - 70	DAS 21 9-89			
				QC 21 - SA - 53	OCT 2 9 2019			
Part Op 110 - (Pick Kit) Descriptions: 120 - (QC4- 100% Inspect kits for completeness) 130 - (Identify as per dwg & Stock Location: _____)Identify and pack for shipping as per PPP D206-648-013 135 - (Document Control)Photocopy bluefile and create labels per PPP D206-648-013 CHG002 140 - (QC21- Final Inspection - Work Order Release)								

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
AN3C37A	Bolt	16 Ea (4 ea)	110-Packaging 1 - Pick Kit	
D2652	Bushing	32 pcs (8 ea)	110-Packaging 1 - Pick Kit	
MS21043-3	Nut	16 Ea (4 ea)	110-Packaging 1 - Pick Kit	
NAS1149C0363R	Washer (AN960C10)	16 Ea (4 ea)	110-Packaging 1 - Pick Kit	
D3414-041	Lug	8 pcs (2 ea)	120-QC 4	
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN3C37A	16	92	0
	D2652	32	619	0
	MS21043-3	16	1,087	0
	NAS1149C0363R	16	443	0
120-QC 4	D3414-041	8	8	0
Part Specifications				
Specifications could not be found.				

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5225638

D206-648-013
Job Sheet 200638



Part No: D206-648-013

Job Qty: 10 pcs

Part Name: Ground Handling Wheel Modification



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/13/19

Job Tracking No:

Due Date: 10/14/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV B IPP Rev:A 05.09.23 New issue KJ/JLM IPP Rev:B 07-12-05 ECN 1080p DD verified by:
Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	10 pcs	10/14/19		0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
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							Packaging 1 - 30		
							Packaging 1 - 31		

DAS
28
9-89

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					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
120 QC 4	10 pcs	10/14/19	0.00 0.00		QC 4 - 28	
					QC 4 - 58	
					QC 4 - 69	
					QC 4 - 9	
					QC 4 - 46	
					QC 4 - 68	
					QC 4 - 72	
					QC 4 - 74	
					QC 4 - 75	
130 Packaging 3-1 - Stock - B4B	10 pcs	10/14/19	0.00 0.00		Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
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					Packaging 3 - 18 - B4B	
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					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
135 DC - 1 - B4B	10 pcs	10/14/19	0.00 0.00		DC - 1 - B4B	
					DC - 2 - B4B	
140 QC 21 - FG	10 pcs	10/14/19	0.00 0.00		QC 21 - FG - 21	
					QC 21 - FG - 70	
					QC 21 - SA - 53	
Part Op 110 - (Pick Kit)						
Descriptions: 120 - (QC4- 100% Inspect kits for completeness)						
130 - (Identify as per dwg & Stock Location: _____)Identify and pack for shipping as per PPP D206-648-013						
135 - (Document Control)Photocopy bluefile and create labels per PPP D206-648-013 CHG002						
140 - (QC21- Final Inspection - Work Order Release)						

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Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3C37A	Bolt	40 Ea (4 ea)	110-Packaging 1 - Pick Kit	5197121/5 52323
D2652		80 Ea (4 ea)	110-Packaging 1 - Pick Kit	5234650
D3414-041		20 Ea (4 ea)	110-Packaging 1 - Pick Kit	5234650
MS21043-3	Nut	40 Ea (4 ea)	110-Packaging 1 - Pick Kit	5234650
NAS1149C0363R	Washer (AN960C10)	40 Ea (4 ea)	110-Packaging 1 - Pick Kit	5234650

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN3C37A	40	79	0
	D2652	80	218	0
	D3414-041	20	8	0
	MS21043-3	40	657	0
	NAS1149C0363R	40	549	0

Part Specifications

Specifications could not be found.

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Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐



Job: _____		DISPOSITION				DEPARTMENT/PROCESS				Route update only ☐							
Part No. _____		Rework ☐ Scrap ☐ Use-as-is ☐				Cross tube ☐ Small Fab ☐ Finishing ☐				Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐				Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date: _____		Sequence #: _____		QTY Affected: _____		MRB (QS1042) _____											
Description Work Order Deviation						Disposition											
																Completed By	
																Lead hand / Supervisor	
																QC / QA Coordinator	
Root Cause						FAULT CATEGORY										Positioned Wrong	
Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐						Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Other/Details: _____										Power Loss/Surge ☐	
						Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐										Folio/Program ☐	
																Grain Direction ☐	
																Weld ☐	
																Wrong Stock Pulled ☐	
																Out of Sequence ☐	
																Off-set/Set-up ☐	

FOR INSTALLATION INSTRUCTIONS/REQUIREMENTS AND TECHNICAL INFORMATION SEE APPLICABLE
DART INSTALLATION INSTRUCTIONS.

QTY -011	QTY -013	PART NUMBER	DESCRIPTION
X		D206-648-011	GROUND HANDLING KIT
	X	D206-648-013	GROUND HANDLING KIT
8	8	D2652	BUSHING
2		D2659	GHW LUG
	2	D3414-041	LUG ASSEMBLY
4		AN3-37A	BOLT
	4	AN3C37A	BOLT
	4	AN960C10	WASHER
4		AN960JD10	WASHER
4		MS21042-3	NUT (OR MS21042L3)
	4	MS21043-3	NUT

RELEASED
09/12/16

B	INSTALLATION AND WEIGHT AND BALANCE INFORMATION TRANSFERRED TO DART INSTALLATION INSTRUCTIONS D206-642. ALL HARDWARE UPDATED TO SS HARDWARE.		AJS	08.09.24
A	NEW ISSUE		JB	97.11.03
REV.	DESCRIPTION		BY	DATE
DESIGN	JB	DART AEROSPACE LTD		
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA		
CHECKED		DRAWING NO.	REV. B	
MFG. APPR.	N/A	D206-648	SHEET 1 OF 1	
APPROVED		TITLE	SCALE	
DE APPR.		GND HANDLING WHEEL (GHW) INSTL	NONE	
DATE	08.09.24		COPYRIGHT © 1997 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	